

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# **Obstetrics and Gynecology II**

2425-6-H4102D083-H4102D202M

#### **Aims**

- Acquire the ability to perform an anamnesis and objective examination of an obstetric patient.
- Know the physiology of pregnancy, childbirth and puerperium.
- Recognize the main pathologies of pregnancy, childbirth and puerperium and the therapeutic diagnostic approach to these pathologies.
- Perform a prenatal conseling on the main strategies of health promotion in pregnancy and prevention of pregnancy complications.

#### **Contents**

The course will provide the student with the opportunity to acquire basic knowledge on the physiology of pregnancy, childbirth and puerperium.

It will also be possible to observe first-hand the assistance provided to the pregnant woman during the phases of labor and spontaneous and surgical delivery. Finally, the student will acquire skills on the diagnosis and treatment of the most frequent obstetric pathologies and clinical emergencies in the delivery room.

## **Detailed program**

- 1. Perform medical interview and physical examination of women.
- 2. Apply recommended prevention strategies to women during pregnancy
- 3. Demonstrate knowledge of preconception care, including the impact of genetics, medical conditions on maternal health and fetal development.
- 4. Explain the normal physiologic changes of pregnancy, including interpretation of common diagnostic studies.

- 5. Describe common problems in obstetrics and clinical interventions in case of obstetrics emergencies.
- 6. Demonstrate knowledge of intrapartum care of the pregnant woman and fetus.
- 7. Demonstrate knowledge of postpartum care.

## **Prerequisites**

Knowledge of the physiology of pregnancy, childbirth and puerperium. Knowledge of the main pathologies of pregnancy, childbirth and puerperium.

# **Teaching form**

The activities will include:

- objective examination of the patients (inpatients, outpatients or medical simulator).
- reports reading.
- case based learning planned in small groups.
- practical exercises with advice of medical simulators.

# Textbook and teaching resource

None

#### Semester

First semester

#### **Assessment method**

The student will be required to fill in a log-book, indicating what it was done during the OBGYN Clerkship timeframe.

At the end of the clerkship the student should perform a little interview on the program with the tutor of the clerkship.

#### Office hours

write an email to lpatane@asst-pg23.it

# **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING